

**East Independence, Jerritt Canyon, Deep Creek
& Mill Creek Cattle & Horse Allotments
Mountain City Ranger District
Humboldt-Toiyabe National Forest**

2016 ANNUAL OPERATING INSTRUCTIONS

I. INTRODUCTION

- **Permittee:** James J. Wright Ranch Inc.

**EAST INDEPENDENCE C&H, JERRITT CANYON C&H, DEEP CREEK C&H, and
MILL CREEK C&H
PERMITTED USE**

Allotment	Numbers/Class	Season of Use	Head Months
East Independence C&H	400 c/c	5/1-8/1	1223
Jerritt Canyon C&H	207 yearlings	5/15-8/1	538
Deep Creek C&H	191 c/c	6/15-9/30	678
*Mill Creek C&H	30 yearlings	*5/1-8/16	100

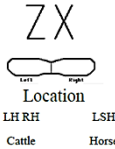


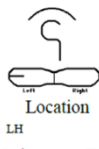
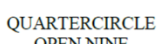
*Used as fourth unit in a deferred rotation grazing system with Jerritt Canyon C&H; not to exceed 638 HMs for both.

**EAST INDEPENDENCE C&H, JERRITT CANYON C&H, DEEP CREEK C&H, and
MILL CREEK C&H
AUTHORIZED USE**

Allotment	Unit	Numbers/Class	Season of Use	Head Months
East Independence C&H	Jim	400 c/c	*5/1-6/21	684
	Gance		6/22-8/1	539
	Stump		REST	
	California		REST	
	**Windmill Field			-
Jerritt Canyon C&H	Pot Holes	167 yearlings	5/15-6/7	130
	Dry Creek		6/8-7/1	130
	Jerritt Canyon		7/2-7/25	130
Mill Creek	Mill Creek		7/26-8/16	119
Deep Creek C&H	Lower Deep	191 c/c	6/15-7/15	195
	Upper Deep		7/16-8/15	195
	Cole Canyon		8/16-9/30	289

**Windmill Field is used as needed during the grazing season between 5/15 and 8/15 and not to exceed 10 days.

- Permitted Livestock Brands:

Brands				
				

II. COMPLIANCE

- Upon signature, these Annual Operating Instructions supplement and are part of your Term Grazing Permit #__60122__consistent with Part 1, item 3 and Part 2, Item 8(a) of the General Provisions and Requirements.
- Situations may develop during the grazing season, which require changes to these instructions. If this becomes necessary, or if you cannot comply with some parts of these instructions, contact the District Ranger and obtain approval before initiating changes or deviating from these instructions.
- Failure to comply with the terms and conditions of your permit and this instruction will result in permit action, which can include suspension or cancellation of part or all of your Term Grazing Permit.
- By USDA order 04-00-097, all non-pelletized hay, straw, or mulch possessed, stored, or transported on National Forest System Lands, in individual bales or containers, must be tagged or marked as noxious weed free or must have the original and current evidence of noxious weed free certification documentation present. All markings must meet the State and/or county standards for certification as noxious weed free.
- As a reminder, requests for nonuse of term grazing permits for personal convenience must be made annually by the permittee in writing sufficiently in advance of the start of the permitted grazing season, (normally 30 days). Full or partial permittee convenience nonuse may be approved for no more than three consecutive years and not more than four years in any ten year period. As the term permit holder, you are responsible for the maintenance on all assigned improvements on your permitted allotments during the nonuse period.

III. 2015 GRAZING RESULTS

IV. BILLING

- Grazing fees for 2016 are \$2.11 per head month and the unauthorized use fee is \$10.68 per head month.
- Payment of your grazing bill is preferably due five days prior to your earliest turnout date, to allow time for processing. As a reminder, the Forest Service is required to give permittees a minimum of 30 days to pay grazing fees. Placing livestock on the allotment prior to payment is non-compliance with Part 2, item 3 of the grazing permit and will be charged at the unauthorized use rate, and may include suspension or cancellation of the grazing permit.

V. LIVESTOCK MANAGEMENT

- Grazing System: East Independence C&H- Rest Rotation
Jerritt Canyon C&H – Deferred Rotation
Deep Creek C&H – Deferred Rotation
Mill Creek C&H- Deferred Rotation
- Authorized use dates (turn-on & turn-off) are tentative and depend on range readiness, forage utilization and resource conditions during the entire grazing season. Livestock remaining on the allotment past the authorized use date will be billed at the unauthorized use rate.
- Permittees are responsible for monitoring forage utilization within the allotment. Before allowable forage use rates are met in identified key use areas, livestock will be herded to another area or removed from the allotment.
- Owners of permitted livestock must comply with State of Nevada laws and regulations.

VI. HUMBOLDT-TOIYABE LAND AND RESOURCE MANAGEMENT PLAN (LRMP) STANDARDS AND GUIDES

- Allowable use is the degree of grazing specified for a particular area and/or plant(s). You are responsible for determining when allowable use has been reached. You should plan to move cattle to the next pasture or area in your rotation or off the allotment, before allowable use has been reached. This will be done regardless of the time remaining in the grazing season or how many Head Months you have paid for. If you need assistance determining use levels or identifying key areas, please do not hesitate to contact the Rangeland Management Specialist.

- Management will be directed toward having riparian areas in good or better ecological condition and stable or upward trend.
- Utilization is based on current year's growth for browse and shrubs. The utilization percentages represent the maximum that will be allowed based on current livestock practices and is measured as point in time. The following utilization standards will be the maximum utilization levels allowed for all herbivores on key vegetative species.
- **Amendment 2 of the Humboldt-Toiyabe LRMP Dated July 1990:**
 - The maximum utilization levels would normally be used only where the plant community is at or near the desired future condition.
 - The listed value is the maximum rate which can be prescribed unless otherwise approved by the Forest Supervisor.
 - In most instances utilization would be lower for the higher value management categories; however, this can vary according to ecological conditions and key species.
 - Key species can vary by range site and management systems.
 - Proper use based on utilization of shrubs will normally not exceed 35% of the current year's growth.
 - Under the High Intensity short duration (early season), timing in relation to the period remaining for regrowth is key. The system is dependent upon sufficient regrowth to meet plant physiological needs and other resource values. Physical damage to the vegetative and soils resources needs to be considered.
 - Sediment entrapment is essential to streambank restoration. If this is an objective at least 3-4 inches of herbaceous stubble height is needed on site during high flow periods.

ALLOTMENT: EAST INDEPENDENCE C&H

Category	Area Name	Key Species	Utilization
Class I	California Creek Gance Creek Jim Creek all forks Road Canyon Warm Creek all forks Mahala Creek all forks Springs & Seeps	Desirable grasses and sedges	45%

Class II	Springs & Seeps	Desirable grasses and sedges	45%
Class III	Sheep Creek Stump Creek Springs & Seeps	Desirable grasses and sedges	60%
Class V	Mahoney Spring Stump Creek	Desirable grasses and sedges	65%
Uplands	All Units	Wheatgrass and Idaho Fescue	35%
Upland Browse	All Units	Aspen/Bitterbrush	35%
Riparian Browse	All Units	Alder/Willow	35%

ALLOTMENT: JERRITT CANYON C&H

Category	Area Name	Key Species	Utilization
Class II	Jerritt Canyon Springs & Seeps	Desirable grasses and sedges	45%
Class III	Springs & Seeps	Desirable grasses and sedges	55%
Class V	Steer Canyon Cow Canyon Dry Creek Spaghetti Canyon	Desirable grasses and sedges	60%
Uplands	All Units	Bluebunch Wheatgrass Idaho Fescue	60%
Upland Browse	All Units	Bitterbrush	50%
Riparian Browse	All Units	Willows	35%

ALLOTMENT: DEEP CREEK C&H

Category	Area Name	Key Species	Utilization
Class I	Cole Canyon Creek	Desirable grasses and sedges	45%
Class II	South Fork Deep Creek Middle Fork Deep Creek	Desirable grasses and sedges	60%
Class V	Fry Canyon Mike's Canyon	Desirable grasses and sedges	65%
Uplands	All Units	Idaho Fescue Bluebunch Wheatgrass	60%
Upland Browse	All Units	Bitterbrush	50%
Riparian Browse	All Streams	Willows	35%

ALLOTMENT: MILL CREEK C&H

Category	Area Name	Key Species	Utilization
Class III	Seeps and Springs	Desirable grasses and sedges	55%
Class V	Mill Creek Seeps and Springs	Desirable grasses and sedges	65%
Uplands	All Units	Idaho Fescue and Bluebunch wheatgrass	60%
Upland Browse	All Units	Bitterbrush	50%
Riparian Browse	All Streams	Willows	35%

VII. RANGE IMPROVEMENTS

- Range structural improvements will be constructed and maintained to facilitate proper use of the range resource.
- Range improvements must be maintained prior to livestock entering the allotment(s). Please be aware that it is necessary to plan projects with at least one-year lead-time to allow for the required documentation and clearances. Please work with the Rangeland Management Specialist to develop a schedule for large projects.

East Independence C&H

Improvement	Type	INFRA #	Location	Maintenance Responsibility
Van Wiper	Water Dvlp-Trough	10700	T39N R53E SEC 2 SESE	Permittee
Gance Creek	Water Dvlp-Trough	10701	T40N R53E SEC 36 SWNE	Permittee
Jim Creek	Water Dvlp-Trough	10702	T40N R53E SEC 25 NWNE	Permittee
Section 25	Water Dvlp-Trough	10703	T41N R53E SEC 25 NESE	Permittee
Stump Camp Spring	Water Dvlp-Trough	10707	T40N R53E SEC 12 NWSW	Permittee
Boundary	Water Dvlp-Trough	10704	T40N R54E SEC 17 NESE	Permittee
Upper California	Water Dvlp-Trough	10716	T41N R53E SEC 35 NESE	Permittee
Rock Meadow	Water Dvlp-Trough	10715	T41N R54E SEC 31 SESE	Permittee
Section 5	Water Dvlp-Trough	10714	T41N R54E SEC 5 SESW	Permittee
Yellowjacket	Water Dvlp-Trough	10722	T40N R53E SEC 1 NWNW	Permittee
Upper Sheep Creek	Water Dvlp-Trough	10721	T40N R54E SEC 13 NWNW	Permittee

Section 30	Water Dvlp-Trough	10717	T41N R54E SEC 30 SESW	Permittee
Lower Jim Creek	Water Dvlp-Trough	10720	T40N R54E SEC 30 SESW	Permittee
4 Point	Water Dvlp-Trough	10719	T40N R54E SEC 31 NWNW	Permittee
Lower Gance Creek	Water Dvlp-Trough	10718	T40N R54E SEC 31 SWSE	Permittee
Upper Stump Creek	Water Dvlp-Trough	10706	T40N R53E SEC 12 SWSW	Permittee
California Spring	Water Dvlp-Trough	10705	T41N R53E SEC 36 SWSE	Permittee
Upper California Creek	Water Dvlp-Pit Tank	10736	T40N R53E SEC 2 NENE	Permittee
Lower California Creek	Water Dvlp-Pit Tank	10735	T40N R54E SEC 6 NWNE	Permittee
Lower Stump Creek	Water Dvlp-Pit Tank	10725	T40N R54E SEC 5 NWSW	Permittee
Stump Creek	Water Dvlp-Pit Tank	10708	T40N R53E SEC 12 NWNE	Permittee
Upper Stump Creek	Water Dvlp-Pit Tank	10709	T40N R53E SEC 11 NWSE	Permittee
Lower Sheep Creek	Water Dvlp-Pit Tank	10710	T40N R54E SEC 18 SENE	Permittee
Upper Jim Creek	Water Dvlp-Pit Tank	10711	T40N R53E SEC 26 SENE	Permittee
Lower Jim Creek	Water Dvlp-Pit Tank	10712	T40N R53E SEC 25 SESW	Permittee
Lower Gance Creek	Water Dvlp-Pit Tank	10713	T40N R54E SEC 31 NWSW	Permittee
Jim Creek	Fence-Interior division	10729	T40N R53E SEC 27,22,23,24,19,20,30	Permittee
Mahala	Fence-Interior division	10737	T40N R53E SEC 4,13,18,17,20	Permittee
Warm Creek	Fence-Boundary	10738	T40N R53E SEC 2 & 3	Permittee
Gance Creek	Fence-Interior Division	10799	T40N R53E SEC 23,26,36,1	Permittee
California/Stump Creek	Fence-Interior Division	10734	T40N R53E SEC 1,6,32	Permittee

Jerritt Canyon C&H

Improvement	Type	INFRA #	Location	Maintenance Responsibility
Cow Canyon	Water Dvlp-Trough	11021	T40N R53E SEC 5 SWSW	Permittee
Upper Cow Canyon	Water Dvlp-Trough	11022	T40N R53E SEC 8 SENE	Permittee
Snowbank Ridge	Water Dvlp-Trough	11023	T40N R53E SEC 9 NWSW	Permittee
Trough Canyon	Water Dvlp-Trough	11024	T40N R53E SEC 9 NWSW	Permittee
Rasmussen	Water Dvlp-Trough	11025	T41N R53E SEC 32 SESW	Permittee
Steer Canyon	Water Dvlp-Trough	10934	T40N R53E SEC 15 NWNW	Permittee
Steer Canyon/Big Spgs	Water Dvlp-Trough	10935	T40N R53E SEC 15 NWNW	Permittee
Rasmussen	Water Dvlp-Pit Tank	11001	T40N R53E SEC 5 NENW	Permittee
Jose #1	Water Dvlp-Pit Tank	11003	T41N R53E SEC 33 SWSW	Permittee
Jose #2	Water Dvlp-Pit Tank	11002	T41N R53E SEC 33 SWSW	Permittee
Steep Draw	Water Dvlp-Pit Tank	11005	T40N R53E SEC 4 NWNW	Permittee
Trough Canyon	Water Dvlp-Pit Tank	11006	T40N R53E SEC 9 NENW	Permittee
Draw Dry	Water Dvlp-Pit Tank	11007	T40N R53E SEC 6 SENE	Permittee
Pot Holes #1	Water Dvlp-Pit Tank	11010	T40N R53E SEC 7 NESW	Permittee
Pot Holes #2	Water Dvlp-Pit Tank	11009	T40N R53E SEC 7 SWNE	Permittee
Narrow Canyon	Water Dvlp-Pit Tank	11012	T40N R53E SEC 4 SWNE	Permittee
Upper Dry Creek	Water Dvlp-Pit Tank	11217	T40N R53E SEC 16 NWNW	Permittee
Lower Dry Creek	Water Dvlp-Pit Tank	12218	T40N R53E SEC 17 NWNW	Permittee
Pot Holes-Jerritt Canyon	Fence-Interior unit division	10931	T40N R53E SEC 6,5,8,9	Permittee
Dry-Potholes	Fence-Interior division	10927	T40N R53E SEC 18,7,8,9	Permittee
Pot Holes	Fence-Boundary West	10932	T40N R53E SEC 6,7	Permittee

Jerritt Canyon-Dry	Fence-Interior Division	10908	T40N R53E SEC 9,16	Permittee
Dry-Mill	Fence-Division	10933	T40N R53E SEC 18,17,16	Permittee

Deep Creek C&H

Improvement	Type	INFRA #	Location	Maintenance Responsibility
Lower Deep Creek	Water Dvlp-Pit Tank	16601	T43N R54E SEC 20 NWNE	Permittee
Upper Deep Creek	Water Dvlp-Pit Tank	16602	T43N R53E SEC 17 SWSE	Permittee
Cole Canyon	Water Dvlp-Pit Tank	16603	T43N R53E SEC 34 NWSW	Permittee
Upper Deep CK	Fence-Unit boundary	16631	T43N R53E SEC 5,8,17,20	Permittee
Lower Deep CK	Fence-Unit boundary	16632	T43N R53E SEC 17,21,28	Permittee
North Fork Riparian	Fence-Interior	16633	T43N R53E SEC 33,34,35,2,36,31,30,29,32,33	Permittee
North Fork	Fence-Interior	16625	T43N R53E SEC 23,26,25,30	Permittee
Beaver Badger NF	Fence-NF	16623	T43N R53E SEC 7,13,14,23	Permittee
Fry Canyon	Fence-drift	16628	T43N R53E SEC 29	Permittee

2016 Projects: Listed below are agreed to maintenance and improvement projects that will be completed in the current grazing season.

Improvement	Description	FS Contribution	Permittee Contribution	INFRA #

VIII. PERMITTEE INSTRUCTIONS

- Place salt or supplement at least 200 yards from water sources, trailheads, roads, and key areas. Salt will be removed before maximum allowable use levels have been reached and at the end of the grazing season. Salt fed in loose form shall be contained to keep it from spilling onto the ground. Salt or supplement will be removed from a pasture when the livestock are removed.
- Your assistance in locating noxious weed sites and reporting them to your Forest Officer is greatly appreciated. If you are able and willing to assist in treating noxious weeds, please work with your Forest Officer to determine how best to help.
- If you spot a wildfire, report it immediately to the interagency dispatch center in Elko, NV at (775) 748-4000.
- The permittee will insure that all personnel performing on the ground livestock management are thoroughly familiar with the terms of the grazing permit and annual operating instructions.

IX. REQUIRED REPORTING

- Enclosed is a Grazing Use Record for the upcoming season. Please use this form to record the dates livestock spend on the allotment, as well as other information such as livestock loss, grazing use, resource concerns, improvement needs/maintenance costs, etc. The grazing use record should be submitted to the district office by December 31, 2016.

X. INSPECTIONS & MONITORING

- Range Readiness- Livestock will not be placed on the allotment until soils are dry enough to prevent damage to vegetation or increase soil erosion and when key plants are phonologically ready to be grazed.

XI. COORDINATION & COOPERATION

XII. OTHER

- In case of any deceased livestock, notify a Forest Officer, determine the impact to the public, move out of water to the first flood plain, and away from trails, roads, etc.

XIII. MAPS, FORMS, & ATTACHMENTS

- You will find attached to your AOI a Grazing Use Record

XIV. SIGNATURE BLOCK

Recommended by: _____
Rangeland Management Specialist Date

Signed by: _____
Permittee or Authorized Representative Date

Approved by: _____
District Ranger Date